

RESTRICTED
Security Information

FOREIGN BROADCAST INFORMATION SERVICE

COVERAGE SCHEDULE

1 June 1953

Explanation of Symbols Used in Average Rating Column

| FIRST NUMERAL | MIDDLE LETTER | SECOND NUMERAL |
|-----------------------|------------------------------------|--------------------------|
| 0--No carrier audible | A--Atmospheric | 0--Unintelligible |
| 1--Very weak signal | C--Code interference | 1- Mostly unintelligible |
| 2- Weak signal | E--Echo (ionospheric) | 2--50% intelligible |
| 3--Moderate strength | F- Fading | 3--Mostly intelligible |
| 4--Strong signal | H--Heterodyne | 4--Occasional word |
| 5--Very strong signal | J--Jamming | missing |
| | L--Local noise interference | 5--Fully intelligible |
| | M--Improper modulation | |
| | N--No modulation (carrier only) | |
| | Q--Poor audio quality | |
| | R--Radioteletype interference | |
| | S- Voice station interference | |
| | T--Transmitter trouble | |
| | V--Variable frequency | |
| | X--No interference characteristics | |

Bureau Abbreviations

| | |
|---------------|------------------|
| A- Austrian | M--Mediterranean |
| E--East Coast | O--Okinawa |
| G--German | T--Tokyo |
| H--Hokkaido | W--West Coast |

Note: Coverage of various USSR, European and Near Eastern broadcasts monitored by the British Broadcasting Corporation in coordination with FBIS are not included in this list.

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| <u>COUNTRY</u> | <u>LANGUAGE</u> | <u>CITY</u> | <u>TIME</u> | <u>GMT</u> | <u>BUR.</u> | <u> DAYS BROADCAST</u> | <u> DAYS COVERED</u> | <u>AVERAGE RATING</u> |
|--------------------|-----------------|-------------|-------------|------------|-------------|------------------------|----------------------|-----------------------|
| <u>Afghanistan</u> | | | | | | | | |
| | English | Kabul | | 1700-1710 | M | Daily | Daily | 3FAC4 |
| <u>Albania</u> | | | | | | | | |
| | Albanian | Tirana | | 0415-0430 | M | Not Su | Not Su | 3AF3 |
| " | " | " | | 0500-0515 | M | Not Su | Not Su | 3AF3 |
| " | " | " | | 0530-0540 | M | Not MSu | Not MSu | 3AF3 |
| " | " | " | | 0600-0615 | M | Su | Su | 3AF3 |
| " | " | " | | 0600-0700 | M | Not Su | Irreg | 3AF2 |
| " | " | " | | 0630-0640 | M | Su | Su | 4A4 |
| " | " | " | | 1130-1140 | M | Su | Su | 3AF3 |
| " | " | " | | 1200-1215 | M | Daily | Daily | 2AF2 |
| " | " | " | | 1300-1310 | M | Not SuM | Not SuM | 3AF3 |
| " | " | " | | 1700-1715 | M | Daily | Daily | 3A4 |
| " | " | " | | 1900-1920 | M | Daily | Daily | 4A4 |
| " | " | " | | 2100-2115 | M | Daily | Daily | 4A4 |
| <u>Argentina</u> | | | | | | | | |
| | English | B.Aires | SIRA | 0050-0055 | W | Daily | Daily | 4F4 |
| " | " | " | " | 2305-2315 | W | Daily | Daily | 4F4 |
| | Spanish | " | " | 0200-0220 | W | Not M | Not M | 4F3 |
| " | " | " | LRY | 0100-0105 | W | Daily | Daily | 4A4 |
| " | " | " | LRS2 | 0100-0105 | W | Not M | Not M | 3AH4 |
| " | " | " | " | 2330-2335 | W | Daily | Not Su | 3F3 |
| " | " | " | LRX | 0200-0215 | W | Not SuTu | Not SuTu | 3A4 |
| " | " | " | " | 0215-0230 | W | Tu | Tu | |
| " | " | " | " | 0300-0305 | W | Not Su | Not Su | 4F3 |
| " | " | " | " | 2325-2330 | W | Daily | Not SuM | 3F3 |
| <i>7:45 Ver.</i> | | | | | | | | |
| (M) | " | " | Saporiti | 0100-0140 | W | Daily | Daily | 4T4 |
| (M) | " | " | AFP | 0100-0130 | W | Not Su | Not Su | 4F4 |
| (M) | " | " | SIRA | 0200-0330 | W | Not Su | Not Su | 3A4 |
| (M) | " | " | Official | 1845-2000 | W | Daily | Daily | 4F4 |
| (M) | " | " | " | 2115-2215 | W | Daily | Irreg | 2AF2 |
| (M) | " | " | APA | 2300-0430 | W | Daily | Daily | 1FO |
| <u>Australia</u> | | | | | | | | |
| | English | Melbourne | NA | 0400-0415 | W | Su | Su | 4X4 |
| " | " | " | " | 0530-0545 | W | Su | Su | 4X4 |
| " | " | " | OS | 0745-0800 | W | Su | Su | 4F4 |
| " | " | " | Pac | 0900-0915 | W | Daily | Daily | 4F4 |
| " | " | " | Home | 1100-1115 | W | Daily | Daily | 3F3 |
| " | " | " | NA | 1215-1230 | W | Daily | Daily | 4F5 |
| " | " | " | " | 1340-1355 | W | Sa | Sa | 4X4 |
| " | " | " | OS | 2030-2040 | W | Daily | Daily | 3H4 |
| " | " | " | Asia | 2145-2155 | W | Daily | Daily | 3F3 |
| <u>Austria</u> | | | | | | | | |
| | English | Vienna | BDN | 1655-1700 | A | Not SaSu | Not FSS | Excel |
| " | " | " | " | 2000-2020 | A | Not Su | Not FSu | " |

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Austria cont'd

| | | | | | | | |
|--------|---------------------|------------|-----------|---|----------|----------|-------|
| German | Vie ⁿ na | RWR | 0000-0003 | A | Daily | Not FSu | Excel |
| " | " | RAVAG | 0500-0510 | A | Not Su | Not SSM | " |
| " | " | " | 1145-1200 | A | Daily | Not Sa | " |
| " | " | ALPLD | 1600-1610 | A | Daily | Not FSu | " |
| " | " | RAVAG | 1600-1610 | A | Daily | Not FSu | " |
| " | " | " | 1635-1700 | A | Not Sa | Not SaSu | " |
| " | " | RWR | 1700-1705 | A | Not SaSu | Not FSS | " |
| " | " | RAVAG | 1700-1715 | A | Sa | Sa | " |
| " | " | RWR | 1800-1815 | A | Not SaSu | Not FSS | " |
| " | " | RAVAG | 1800-1830 | A | Not SSTh | Not SSTh | " |
| " | " | " | 1845-1900 | A | Daily | Not FSu | " |
| " | " | ALPLD | 1900-1915 | A | Daily | Not FSu | " |
| " | " | RWR | 1900-1915 | A | Daily | Not FSu | " |
| " | " | " | 2100-2115 | A | Daily | Not FSu | " |
| " | " | ALPLD | 2100-2115 | A | Daily | Not FSu | " |
| " | " | RAVAG | 2120-2135 | A | Daily | Not FSu | " |
| " | " | " | 2140-2240 | A | Daily | Not FSu | " |
| " | " | RWR | 2200-2210 | A | Not Su | Not FSu | " |
| " | " | ALPLD | 2255-2300 | A | Daily | Not FSu | " |
| " | " | RAVAG | 2300-2305 | A | Daily | Not FSu | " |
| " | " | RWR | 2300-2305 | A | Daily | Not FSu | " |
| " | " | All trans. | 1830-1845 | A | Sa | Sa | " |

Belgium

| | | | | | | |
|---------|----------|-----------|---|----------|----------|-------|
| Dutch | Brussels | 1830-1845 | E | Not M | Not M | 4A3 |
| English | " | 0100-0115 | E | Daily | Daily | 3ACH3 |
| French | " | 0015-0030 | E | Not Tu | Not Tu | 4F4 |
| " | " | 0030-0045 | E | Not Tu | Irreg | 4F4 |
| " | " | 1600-1610 | G | Not SaSu | Not SaSu | |
| " | " | 1800-1815 | E | Mon | Mon | 3A3 |
| " | " | 1800-1830 | E | Not M | Not M | 3A3 |
| " | " | 1845-1900 | G | Not SaSu | Not SaSu | |
| " | " | 2100-2115 | G | Not SaSu | Not SaSu | |

Bolivia

| | | | | | | |
|---------|-------------|-----------|---|-------|-------|-----|
| Spanish | La Paz CP38 | 1200-1230 | W | Not M | Not M | 2A2 |
|---------|-------------|-----------|---|-------|-------|-----|

Brazil

| | | | | | | | |
|------------|---------------|------------|-----------|---------|---------|--------|-----|
| Portuguese | Recife ZYK2/3 | 0130-0135 | W | Daily | Daily | 3H3 | |
| " | " " | 0200-0230 | W | Daily | Daily | 3H3 | |
| " | Rio ZYC9 | 0030-0135 | W | Not M | Not M | 3AC2 | |
| " | " " | 0100-0110 | W | Not M | Not M | 3FC2 | |
| " | " PRL7 | 0155-0200 | W | Not M | Not M | 3FC3 | |
| " | " " | 0200-0230 | W | Mon | Mon | 3F3 | |
| " | " " | 0230-0245 | W | Not SuM | Not SuM | 3FC3 | |
| " | " " | 0400-0410 | W | Not SuM | Not SuM | 3FC3 | |
| " | " " | 2230-2300 | W | Not M | Not M | 3AF3 | |
| French | (M) | " AFP | 2115-2135 | W | Not Su | Not Su | 4X4 |
| Portuguese | (M) | Meridional | 0130-0200 | W | Not M | Not M | 3H3 |
| " | (M) | " | 0230-0300 | W | Not M | Not M | 3F3 |
| " | (M) | Official | 1900-1930 | W | Not Su | Not Su | 4F4 |
| " | (M) | " | 2300-2350 | W | Not Su | Not Su | 4X4 |

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Brazil cont'd

| | | | | | | | | |
|------------|-----------|------|-------------|-----------|---|--------|--------|------|
| Portuguese | (M) | Rio | Radio Press | 0045-0110 | W | Daily | Irreg | 3AF3 |
| " | (M) | " | " | 2300-2330 | W | Daily | Daily | 3T2 |
| " | (M) | " | ASA | 2230-2300 | W | Daily | Daily | 3AF4 |
| Port/Span | (M) | " | Aglat | 2000-2030 | W | Not Su | Not Su | 3AF3 |
| Portuguese | Sao Paulo | ZYB8 | | 0135-0245 | W | Not M | Not M | 3FC3 |
| " | " | ZYB9 | | 0130-0235 | W | Not M | Not M | 2AF |

Bulgaria

| | | | | | | | | |
|-----------|-----|-------|-----|-------------------------|---|---------|----------|------|
| Bulgarian | | Sofia | | 0335-0340 | M | Not Su | Not Su | 4X4 |
| " | | " | | 0430-0450 | M | Daily | Daily | 4X4 |
| " | | " | | 0600-0615 | M | Su | Su | 4A4 |
| " | | " | | 1000-1015 | M | Daily | Daily | 4A4 |
| " | | " | | <i>(cont) 1030-1045</i> | M | Not SuW | ThSa | 4A4 |
| " | | " | | 1130-1200 | M | Daily | Daily | 4A4 |
| " | | " | | 1250-1300 | M | Not Su | Not Su | 4A4 |
| " | | " | | <i>1330-1345</i> | M | Wed | Wed | 4A4 |
| " | | " | | 1830-1900 | M | Daily | Daily | 4A4 |
| " | | " | | <i>2010-2020</i> | M | TuSa | TuSa | 4AH3 |
| " | | " | | 2050-2105 | M | Daily | Daily | 3AH3 |
| " | | " | | <i>2145-2200</i> | M | Daily | Daily | 4AH4 |
| English | | " | | 0100-0130 | E | Daily | Daily | 3A3 |
| " | (M) | " | BTA | 2000-2100 | E | Not Su | Not Su | 2A3 |
| Turkish | | " | | 1730-1800 | M | Not Su | Not SaSu | 4X4 |

Burma

| | | | | | | | | |
|---------|-----|---------|-----|-----------|---|-------|-------|-------|
| Burmese | | Rangoon | | 1300-1340 | O | Daily | Daily | 3CHS3 |
| English | (M) | " | XYN | 0530-1530 | O | Daily | Daily | 2CFT2 |
| English | | " | | 1500-1515 | O | Daily | Daily | 2CF2 |

Chile

| | | | | | | | | |
|---------|-----|--------------|----------|-----------|---|--------|--------|------|
| Spanish | | Santiago | CE1180 | 0030-0045 | W | Daily | SuTh | 3AR4 |
| " | | " | | 0230-0240 | W | Daily | Daily | 3C3 |
| " | | " | CE1174 | 0100-0120 | W | Daily | Daily | 3AF3 |
| " | | " | | 0300-0330 | W | Daily | Daily | 4F3 |
| " | | Valparaiso | CE1190 | 0200-0205 | W | Daily | TuTh | 3FH3 |
| " | | Vina Del Mar | CE1199 | 0030-0040 | W | Daily | Not M | 3A3 |
| " | | " | | 0230-0235 | W | Daily | Daily | 3AH3 |
| Spanish | (M) | Santiago | AFP | 0000-0030 | W | Daily | Daily | 4A4 |
| " | (M) | " | Official | 1500-1600 | W | Not Su | Not Su | 4A4 |
| " | (M) | " | CEH7A | 2215-2300 | W | Not Su | Not Su | 3A4 |

China (Communist)

| | | | | | | | | |
|-----------|---|---------|--|-----------|---|-------|----------|-------|
| Amoy | | Foochow | | 1130-1145 | O | Daily | Not SaSu | 2AHF2 |
| " | | Peking | | 0045-0100 | O | Daily | Daily | 4FJ4 |
| " | " | " | | 1000-1030 | O | Daily | Daily | 4JR4 |
| Burmese | | " | | 0100-0130 | O | Daily | Daily | 4FJ4 |
| " | | " | | 1430-1500 | O | Daily | Not SaSu | 3CFH3 |
| Cantonese | | Canton | | 1030-1045 | O | Daily | Not SaSu | 3AH3 |
| " | | Peking | | 2230-2245 | O | Daily | Daily | 4F4 |

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China (Communist) cont'd

| | | | | | | |
|---------------|---------------|-----------|---|-------|----------|-------------------|
| Chaochou | Peking | 0030-0045 | 0 | Daily | Daily | 4F4R |
| " | " | 1500-1530 | 0 | Daily | SaSu | 4FJ4 |
| English | " | 0300-0330 | 0 | Daily | Daily | 4F4 |
| " | " | 0300-0330 | W | Daily | Daily | 3AFR — |
| " | " | 0900-0930 | 0 | Daily | Daily | 4FR4 — |
| " | " | 0900-0930 | W | Daily | Faily | 3AH3 — |
| " | " | 1330-1400 | W | Daily | Daily | 3F3 |
| " | " | 1330-1400 | 0 | Daily | Daily | 3JR3 — |
| English (M) | Peking NCNA | 1400-2000 | W | Daily | Daily | 3F3 |
| " (M) | " " | 1400-1700 | 0 | Daily | Daily | 2CFS3 — |
| " (M) | " " | 2000-0000 | W | Daily | Daily | 3F3 |
| " (M) | " " | 2000-2200 | 0 | Daily | Daily | 3CS3F |
| Eng/Russ (R) | " BAY5 | 0345-1100 | 0 | Daily | Daily | 4SC4 |
| Eng/Fr/Vn (M) | (Unknown) GMH | 0100-0200 | 0 | Daily | Daily | 4C4 |
| " " " (M) | " " | 0400-0500 | 0 | Daily | Daily | 4C4 |
| Hakka | Peking | 2245-2300 | 0 | Daily | Daily | 4FJ4 |
| " | " | 0930-1000 | 0 | Daily | SaSu | 4RF4 |
| Indonesian | " | 1030-1100 | 0 | Daily | Daily | 3FR3 |
| " | " | 2300-2330 | 0 | Daily | Daily | 4F4 |
| Japanese | " | 2100-2130 | T | Daily | Daily | 4FL4 — |
| " | " | 2130-2200 | T | Daily | Daily | 4FL4 — |
| Korean | " | 0800-0830 | T | Daily | Daily | 4HM2 — |
| " | " | 2200-2230 | T | Daily | Daily | 3FH2 — |
| " | Yenchi | 1230-1300 | 0 | Daily | Daily | 3AHS3 |
| " | " | 1400-1405 | 0 | Daily | Daily | 3AH2 |
| " | " | 2200-2230 | 0 | Daily | Daily | 2AH2 |
| Mandarin | Antung | 1230-1245 | 0 | Daily | Not SaSu | 3HSF3 |
| " | Changsha | 1200-1215 | 0 | Daily | Not SaSu | 3AH3 |
| " | Chinchow | 1110-1130 | 0 | Daily | Not SaSu | 3AF3 |
| " | Hangchow | 2330-2345 | 0 | Daily | Not FrSa | 3SH3 |
| " | Hofei | 1045-1100 | 0 | Daily | Not SaSu | 4AH4 |
| " | " | 2150-2205 | 0 | Daily | Not FSa | 2AH2 |
| " | Kunming | 2315-2330 | 0 | Daily | Daily | 2AFC2 |
| " | Mukden | 1130-1150 | 0 | Daily | Daily | 4FC4 |
| " | Nanchang | 2230-2245 | 0 | Daily | Not FSa | 2AF2 |
| " | Nanking | 2300-2315 | 0 | Daily | Daily | 4AF4 |
| " | Peking | 0000-0200 | T | Daily | Daily | 4F4 <i>① 14</i> |
| " | " | 0000-0200 | 0 | Daily | Daily | 4F3 <i>②</i> |
| " | " | 0430-0445 | 0 | Daily | Daily | 4F4 |
| " | " | 1010-1030 | W | Daily | Daily | 4F34 — |
| " | " | 1100-1300 | T | Daily | Daily | 3AF3 |
| " | " | 1200-1230 | W | Daily | Daily | 4F3 — |
| " | " | 1300-1330 | W | Daily | Daily | 4F3 — |
| " | " | 1350-1410 | W | Daily | Daily | 4F3 — |
| " | " | 1500-1515 | W | Daily | Daily | 3F3 — |
| " | " | 1515-1900 | W | Daily | Daily | 3F3 — |
| " | " | 2210-2230 | 0 | Daily | Daily | 4AF4 |
| " | " | 2300-2320 | 0 | Daily | Daily | 3AF3 |

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China (Communist) cont'd

| | | | | | | |
|------------------|-------------|-----------|---|-------|----------|-------|
| Mandarin | Shanghai | 0925-0935 | O | Daily | Wed | 4AF4 |
| " | " | 1345-1415 | O | Daily | Daily | 4CJ4 |
| " | " | 2300-2315 | O | Daily | Daily | 4CJ4 |
| " | Sian | 1430-1600 | O | Daily | Not Su | 3CAF3 |
| " | Tihwa | 1030-1045 | O | Daily | Not SaSu | 3CH2 |
| " | Tientsin | 2240-2300 | O | Daily | Not FSA | 3AH3 |
| " | Tsinan | 1330-1345 | O | Daily | Not SaSu | 3AF3 |
| " | Wuhan | 2240-2250 | O | Daily | Daily | 3RA3 |
| " | Chungking | 1410-1510 | O | Daily | Not Su | 3AJ3 |
| Mongolian | Peking | 0830-0900 | T | Daily | SaSu | 3HL3 |
| " | " | 0830-0900 | O | Daily | Not SaSu | 4FQ3 |
| Numeral Code (M) | Peking XNCR | 0530-1000 | O | Daily | Daily | 4E4 |
| " " (M) | " " | 1100-2100 | O | Daily | Daily | 4C4 |
| " " (M) | " " | 2300-0400 | O | Daily | Daily | 4C4 |
| " " (M) | CSR2 | 1000-2130 | O | Irreg | Irreg | 4C4 |
| Thai | Peking | 0000-0030 | O | Daily | Daily | 4F4 |
| " | " | 1400-1430 | O | Daily | Daily | 3AF3 |
| Tibetan | Chungking | 1200-1220 | T | Daily | Daily | 2AL2 |
| " | Peking | 1230-1300 | T | Daily | Daily | 4F |
| Tonkinese | " | 1200-1230 | O | Daily | Daily | 3CF3 |
| " | " | 2330-0000 | O | Daily | Daily | 4F4 |
| Uighur | Tihwa | 1220-1250 | O | Daily | Not SaSu | 3FC3 |

China (Nationalist)

| | | | | | | |
|-------------|-----------|-----------|---|--------|--------|------|
| Amoy | Taipei | 1030-1045 | O | Su | Su | 4FH4 |
| " | " | 1045-1100 | O | Not Su | Not Su | 4FH4 |
| Cantonese | " | 1120-1130 | W | Daily | Daily | 3AF4 |
| English | " | 0405-0500 | O | Daily | Daily | 3AF3 |
| English (M) | " Reuters | 0800-0830 | W | Daily | Daily | 3A3 |
| " (M) | " AFP | 0940-1000 | W | Daily | Daily | 3C3 |
| " (M) | " CNA | 0900-0945 | W | Daily | Daily | 2AF2 |
| " (M) | " Panasia | 0700-0720 | W | Daily | Daily | 2AF2 |
| Japanese | Taipei | 0930-1000 | T | Daily | Daily | 4F4 |
| Korean | " | 1000-1010 | T | Daily | Daily | 4FL4 |
| Mandarin | " | 1100-1130 | O | Not Su | Not Su | 4HS3 |
| " | " | 1200-1230 | O | Daily | Su | 3AH3 |

Clandestine

| | | | | | | |
|----------|------------------|-----------|---|---------|---------|-------|
| Kurdish | Azer.Dem.Radio | 1200-1230 | M | Daily | Not FSA | 3FH3 |
| Persian | " " " | 1130-1200 | M | Daily | Daily | 3FH3 |
| Greek | Free Greek Radio | 0500-0520 | M | Daily | Daily | 4F4 |
| " | " " " | 1200-1230 | M | Daily | Daily | 4F4 |
| " | " " " | 1715-1745 | M | Not SSW | Not SSW | 4F4 |
| " | " " " | 1915-1945 | M | Daily | Daily | 4AFC3 |
| " | " " " | 2030-2100 | M | TuThSa | TuThSa | 3AFC2 |
| Japanese | Radio Free Japan | 0300-0400 | T | Daily | Daily | 3CF3 |
| " | " " " | 1000-1100 | T | Daily | Daily | 4F4 |
| " | " " " | 1230-1330 | T | Daily | Daily | 4F4 |
| " | " " " | 2000-2100 | T | Daily | Daily | 3FL3 |

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Colombia

| | | | | | | | |
|-------------|--------|-------|-----------|---|---------|---------|------|
| Spanish | Bogota | HJCQ | 0045-0100 | W | Not SuM | Not SuM | 3AC3 |
| " | " | HJKD | 0245-0300 | W | Not SuM | Not SuM | 3AF3 |
| " | " | " | 1145-1200 | W | Not SuM | Not SuM | 4FH4 |
| " | " | " | 1200-1220 | W | SuM | SuM | 4FR4 |
| " | " | HJCT | 0225-0230 | W | Daily | Daily | 3AH3 |
| " | " | " | 0400-0430 | W | Daily | Daily | 3A3 |
| Spanish (M) | " | HKR51 | 0030-0430 | W | Daily | Daily | 3AF3 |
| " (M) | " | AFP | 0030-0100 | W | Mon | Mon | 4X4 |
| " | " | " | 2300-2330 | W | Not M | Not M | 4X4 |

Costa Rica

| | | | | | | | |
|---------|----------|-------|-----------|---|-----------|-----------|------|
| Spanish | San Jose | TIDCR | 0000-0005 | W | Daily | Daily | 3AS3 |
| " | " " | " | 0300-0305 | W | Daily | Daily | 3A3 |
| " | " " | " | 0345-0355 | W | Irreg | Irreg | 3A4 |
| " | " " | " | 0400-0405 | W | Mon | Mon | 3AF3 |
| " | " " | " | 1230-1330 | W | Not SuMTu | Not SuMTu | 3FH3 |

Cuba

| | | | | | | | |
|---------|----------|------|-----------|---|---------|---------|------|
| Spanish | Havana | COBZ | 0000-0015 | E | Not M | Not M | 4A4 |
| " | Santiago | COKG | 0300-0330 | E | Daily | Daily | 3A3 |
| " | Santiago | COKG | 1550-1600 | E | Not SuM | Not SuM | 3A3 |
| " | " " | " | 1800-1815 | E | Not Su | Not Su | 3AF3 |

Cyprus

| | | | | | | | |
|--------|----------|--|-----------|---|-------|----------|-----|
| Arabic | Limassol | | 1130-1150 | M | Daily | Not SaSu | 4A4 |
|--------|----------|--|-----------|---|-------|----------|-----|

Czechoslovakia

| | | | | | | | |
|-------------|--------|-----|-----------|---|--------|--------|------|
| English (H) | Prague | CTK | 1400-1500 | E | Not Su | Not Su | 2AF2 |
| " (H) | " " | " | 2000-2100 | E | Daily | Daily | 2AF2 |
| Russian (H) | " " | " | 1900-2100 | E | Daily | Daily | 2AF2 |

Denmark

| | | | | | | | |
|--------|------------|--|-----------|---|------|------|-----|
| Danish | Copenhagen | | 1400-1500 | E | TuTh | TuTh | 3A4 |
|--------|------------|--|-----------|---|------|------|-----|

Dominican Republic

| | | | | | | | |
|---------|----------|------|-----------|---|--------|-------|-----|
| Spanish | Trujillo | HIZT | 1200-1300 | E | Daily | Daily | 4F4 |
| " | " " | " | 1615-1630 | E | Not Su | Irreg | 4F4 |

Ecuador

| | | | | | | | |
|---------|-------|------|-----------|---|--------|--------|------|
| Spanish | Quito | HCJB | 0030-0045 | E | Not Su | Not Su | 4A4 |
| " | " " | " | 0130-0145 | E | Daily | Irreg | 3AH3 |
| " | " " | " | 1430-1435 | E | Daily | Irreg | 4F4 |

Egypt

| | | | | | | | |
|--------|-------|--|-----------|---|-------|-------|-----|
| Arabic | Cairo | | 0715-0730 | M | Not F | Not F | 4A4 |
| " | " | | 0730-0740 | M | Not F | Not F | 4A4 |
| " | " | | 0730-0745 | M | Fri | Fri | 4A4 |
| " | " | | 0745-0755 | M | Fri | Fri | 4A4 |
| " | " | | 1230-1245 | M | Daily | Daily | 4A4 |
| " | " | | 1500-1510 | M | Daily | Daily | 4A4 |
| " | " | | 1510-1520 | M | Daily | Daily | 4A4 |

RESTRICTED

Egypt cont'd

| | | | | | | |
|------------|-----------|-----------|---|-------|---------|-------|
| Arabic | Cairo | 1700-1720 | E | Daily | Not FSa | 33 |
| " | " | 1830-1850 | E | Daily | Not FSa | 33 |
| Arabic (M) | Cairo ANA | 0700-0830 | M | Daily | Daily | 4X5 - |
| English | Cairo | 1130-1140 | M | Daily | Daily | 4X5 - |
| " | " | 1830-1840 | E | Daily | Daily | 3ASF3 |
| Arabic | " | 2100-2145 | E | Daily | Not FSa | 3HS4 |

Finland

| | | | | | | |
|---------|----------|-----------|---|--------|--------|------|
| English | Helsinki | 1930-1945 | E | Not Su | Not Su | 3FA3 |
|---------|----------|-----------|---|--------|--------|------|

France

| | | | | | | |
|-------------|-------|-----------|---|-------|----------|------|
| Arabic | Paris | 1215-1230 | E | Daily | Not FSa | 5-5 |
| English (R) | " AFP | 2345-0245 | E | Daily | Daily | 4F4 |
| French | " | 1315-1400 | E | Daily | Daily | 3F3 |
| " | " | 1640-1715 | E | Daily | Daily | 4AF4 |
| " | " | 1715-1745 | E | Daily | Daily | 4F4 |
| " | " | 1732-1745 | E | Daily | Irreg | 4F4 |
| " | " | 1900-1930 | E | Daily | Daily | 4F4 |
| " | " | 1930-2000 | E | Daily | Not FSa | 3FS3 |
| " | " | 2000-2030 | E | Daily | Irreg | 3A3 |
| " | " | 2000-2100 | E | Daily | Daily | 4A4 |
| French (R) | " AFP | 1000-0400 | E | Daily | Not Su | 4F4 |
| " (R) | " " | 1330-0400 | E | Su | Su | 4F4 |
| Serbo-Croat | " | 1820-1900 | E | Daily | Not SaSu | 2AF3 |

French Equatorial Africa

| | | | | | | |
|---------|-------------|-----------|---|-------|-------|-----|
| English | Brazzaville | 2050-2105 | E | Daily | Daily | 4X4 |
| " | " | 2245-2300 | E | Daily | Irreg | 4X4 |
| French | " | 2115-2130 | E | Daily | Irreg | 4X4 |

Germany (East)

| | | | | | | |
|---------|--------------------|-----------|---|----------|----------|--|
| Russian | Berlin Radio Volga | 1800-2100 | G | Not SaSu | Not SaSu | |
|---------|--------------------|-----------|---|----------|----------|--|

Germany (West)

| | | | | | | |
|--------|-------------|-----------|---|----------|----------|----------|
| German | Baden-Baden | 1840-1900 | G | Not Su | Not SaSu | good 170 |
| " | " " | 2100-2120 | G | Daily | Not SaSu | " 100 |
| " | Bremen | 1845-1905 | G | Daily | Not SaSu | " 100 |
| " | " | 2200-2210 | G | Daily | Not SaSu | " 50 |
| " | Cologne | 0130-0145 | E | Daily | Daily | 3HA3 - |
| " | " | 1600-1605 | E | Daily | Daily | 2F2 - |
| " | " | 2200-2215 | E | Daily | Daily | 3AH3 - |
| " | Frankfurt | 1145-1200 | G | Daily | Not SaSu | excel 75 |
| " | " | 1645-1700 | G | Not Su | Not SaSu | " 75 |
| " | " | 1900-1905 | G | Not Su | Not SaSu | " 25 |
| " | " | 2000-2015 | G | Fri | Fri | 5X5 15 |
| " | " | 2300-2305 | G | Daily | Not SaSu | excel 25 |
| " | Hamburg DPA | 0500-2400 | G | Not SaSu | Not SaSu | " 215 |
| " | " | 1200-1215 | G | Daily | Not SaSu | " 470 |
| " | " | 1600-1605 | G | Daily | Not SaSu | good 100 |
| " | " | 1800-1815 | G | Daily | Not SaSu | " 100 |
| " | " | 2045-2100 | G | Daily | Not SaSu | " |
| " | " | 2300-2330 | E | Daily | Daily | 3F3 - |

RESTRICTED

10:57
4Germany (West) cont'd

| | | | | | | | |
|--------|--------------|-----------|---|----------|----------|------|-----|
| German | Munich | 1600-1610 | G | Not Su | Not SaSu | good | 50 |
| " | " | 1900-1915 | G | Wed | Wed | " | 12 |
| " | Saarbruecken | 1700-1705 | G | Not Su | Not SaSu | 3X4 | 25 |
| " | Stuttgart | 0800-0805 | G | Not Su | Not SaSu | good | 25 |
| " | " | 1830-1905 | G | Not SaSu | Not SaSu | fair | 177 |

Great Britain

| | | | | | | |
|-----------|-----------|-----------|---|--------|----------|------|
| Afrikaans | London | 1630-1645 | E | Daily | Not SuM | 5X5 |
| Arabic | " | 2015-2030 | E | DDaily | Not FSA | 4A4 |
| English | " | 0200-0215 | E | Daily | Daily | 3A3 |
| " | " | 1100-1115 | E | Daily | Not SaSu | 3FA2 |
| " | " | 1400-1415 | E | Daily | Daily | 4F4 |
| " | " | 1600-1615 | E | Not Sa | Not Sa | 4F4 |
| " | " | 1800-1815 | E | Daily | Irreg | 4FA3 |
| " (R) | " Reuters | 1000-0400 | E | Daily | Not Su | 4F4 |
| " (R) | " " | 1700-0400 | E | Su | Su | 4F4 |
| " (H) | " " | 2200-0400 | E | Irreg | Irreg | 2A2 |
| " (M) | " JTA | 1315-1345 | E | Daily | Daily | 3A5 |
| " (M) | " " | 1745-1815 | E | Daily | Daily | 3X5 |

Greece

| | | | | | | |
|---------|--------|-----------|---|--------|--------|------|
| English | Athens | 0510-0520 | M | Daily | Daily | 4S4 |
| " | " | 1255-1310 | M | Not Su | Not Su | 4A4 |
| " | " | 1745-1800 | E | Daily | Daily | 4F4 |
| Greek | " | 0530-0540 | M | Daily | Daily | 4H3 |
| " | " | 1100-1115 | M | Not Su | Not Su | 4HF3 |
| " | " | 1140-1200 | M | Su | Su | 4FH3 |
| " | " | 1245-1255 | M | Not Su | Not Su | 4HF3 |
| " | " | 1655-1700 | M | Not Su | Not Su | 4F4 |
| " | " | 1815-1830 | M | Not Su | Not Su | 4H4 |
| " | " | 2015-2030 | M | Daily | Daily | 4X4 |
| " | " | 2220-2230 | M | Daily | Daily | 4X4 |

Guatemala

| | | | | | | |
|-------------|--------------------|-----------|---|--------|--------|----------|
| English (R) | Guatemala TGA/TGA7 | 1330-1530 | E | Su | Su | 4F4 |
| " (R) | " " | 1330-0400 | E | Not Su | Not Su | 4F4 |
| " (R) | " " | 2300-0130 | E | Su | Su | 4X4 |
| Spanish | " TGWA | 0100-0115 | E | Not M | Not M | 4Q4 |
| " | " " | 0230-0245 | E | Daily | Irreg | 4FH3 165 |
| " | " " | 1300-1315 | E | Not Su | Not Su | 3FX3 90 |
| " | " " | 1345-1400 | E | Not Su | Not Su | 3F4 90 |
| " | " " | 2300-2330 | E | MWF | MWF | 4AS3 90 |

Honduras

| | | | | | | |
|---------|-----------------|-----------|---|-------|-------|------|
| Spanish | Tegucigalpa HRN | 0000-0015 | E | Not M | Not M | 3AH3 |
|---------|-----------------|-----------|---|-------|-------|------|

Hong Kong

| | | | | | | |
|-------------|---------------|-----------|---|--------|--------|------|
| English (M) | Hong Kong AFP | 1040-1110 | W | Daily | Daily | 4X4 |
| " (M) | " " CNA | 1130-1200 | W | Daily | Daily | 3F4 |
| " (M) | " " Panasia | 0800-0830 | W | Daily | Daily | 3F4 |
| " (M) | " " " | 1015-1040 | W | Not Su | Not Su | 4F4 |
| " (M) | " " " | 2330-0030 | W | Daily | Daily | 2A2 |
| " (M) | " " Reuters | 0145-0205 | W | Daily | Daily | 3AF4 |
| " (M) | " " " | 1119-1145 | W | Daily | Daily | 3A3 |

RESTRICTED

RESTRICTED

Hungary

| | | | | | | |
|---------|----------|-----------|---|-------|---------|-------|
| English | Budapest | 0030-0050 | E | Daily | Irreg | 3AF3 |
| " | " | 2215-2245 | E | Daily | Daily | 4A3 |
| German | " | 1740-1800 | A | Daily | Not FSu | poor |
| " | " | 1800-1830 | E | Daily | Daily | 3AFH2 |

India

| | | | | | | |
|-------------|------------|-----------|---|----------|----------|------|
| Burmese | Delhi | 1115-1130 | O | Daily | Not SaSu | 4FH4 |
| English | " | 1230-1240 | W | Daily | Daily | 3AF2 |
| " | " | 1335-1345 | W | Daily | Daily | 2AF2 |
| " | " | 1530-1545 | W | Daily | Daily | 2H2 |
| English (M) | Bombay PTI | 0015-0145 | W | Daily | Daily | 4AF3 |
| " (M) | " ATD42 | 0130-0200 | O | Daily | Daily | 3CF3 |
| " (M) | " " | 0530-0600 | O | Daily | Daily | 3CF3 |
| " (M) | " ATD32 | 0930-1000 | O | Daily | Daily | 3CF3 |
| " (M) | Delhi ATP | 0830-1030 | O | Daily | Daily | 4CS4 |
| " (M) | " ATL3 | 1430-1530 | O | Not SaSu | Not SaSu | 2CS3 |
| Hindi | " | 0245-0300 | O | Daily | Not SaSu | 4FS4 |
| " | " | 1100-1110 | O | Daily | Not SaSu | 4FH4 |
| " | " | 1545-1600 | O | Daily | Daily | 3CF4 |

Indochina (All other Ho Government broadcasts are covered by Saigon Bureau)

| | | | | | | |
|------------------|----------------|-----------|---|-------|--------|-------|
| Cochinchinese | Saigon RFA | 0415-0430 | O | Daily | Not Su | 2FAC2 |
| " | " VVN | 1100-1115 | O | Daily | Daily | 4QH3 |
| " | " " | 2230-2315 | O | Daily | Daily | 4QH3 |
| " | Vientiane | 0015-0040 | O | Daily | Daily | 3C3 |
| English | Saigon RFA | 1400-1415 | W | Daily | Daily | 2R2 |
| " | " " | 1415-1430 | W | Mon | Mon | 3AF |
| " | " " | 1600-1615 | W | Daily | Daily | 2R2 |
| " | " " | 1615-1630 | W | Mon | Mon | 3AH |
| " | Vientiane | 0005-0015 | O | Daily | Daily | 3C3 |
| Eng/Fr (M) | Saigon AFP/VPA | 0400-0430 | O | Daily | Daily | 4X4 |
| " " (M) | " " " | 1200-1300 | W | Daily | Daily | 4F4 |
| " " (M) | " " " | 1200-1230 | O | Daily | Daily | 4C4 |
| English (M) | (Unknown) VNA | 0930-1030 | O | Daily | Daily | 3CT3 |
| " | " " | 0930-1030 | W | Daily | Daily | 3AF4 |
| Eng/Fr/Viet (M) | " " | 0530-0745 | O | Daily | Daily | 2CS2 |
| " " (M) | " " | 0930-1030 | O | Daily | Daily | 2CS3 |
| " " (M) | " | 1115-1130 | O | Irreg | Irreg | 2CS3 |
| French | Saigon RFA | 0445-0500 | O | Daily | Not Su | 3FC3 |
| " | " " | 2315-2335 | O | Daily | Daily | 3AF3 |
| French/Tonkinese | Hanoi | 0415-0450 | O | Daily | Daily | 3FA3 |
| " " | " | 2300-2345 | O | Daily | Daily | 4FA3 |
| Laotian | Vientiane | 0040-0100 | O | Daily | Daily | 3C3 |
| " | " | 1140-1200 | O | Daily | Daily | 3AF3 |
| Tonkinese | Dalat | 1030-1100 | O | Daily | Daily | 3HQ3 |
| " | Hue | 2330-2345 | O | Daily | Daily | 4HQ3 |
| " | Saigon VVN | 1140-1200 | O | Daily | Daily | 4HQ3 |

Indonesia

| | | | | | | |
|---------|---------|-----------|---|-------|-------|------|
| English | Jakarta | 1115-1130 | W | Daily | Daily | 3F3 |
| " | " | 1130-1145 | W | TuWSa | TuWSa | 4FA3 |
| " | " | 1445-1500 | W | Daily | Daily | 3F3 |
| " | " | 1500-1515 | W | TuWSa | TuWSa | 3F3 |
| " (M) | " ANETA | 1130-1200 | W | Daily | Daily | 3F3 |

Indonesia cont'd

| | | | | | | | |
|-------------------|----------|-----------|-----------|-------|--------|--------|-------|
| <u>Indonesian</u> | Jakarta | 0500-0515 | O | Daily | Daily | 4F4 | |
| " | " | 0600-0615 | O | Daily | Daily | 4F4 | |
| " | " | 0700-0715 | O | Daily | Daily | 4F4 | |
| " | " | 1130-1145 | O | Daily | Daily | 4SF4 | |
| " | " | 1230-1245 | O | Daily | Daily | 4SF4 | |
| " | " | 1430-1445 | O | Daily | Daily | 4SF4 | |
| " | " | 2330-2345 | O | Daily | Daily | 4FH4 | |
| " | (M) | " ANTARA | 1130-1230 | O | Not Su | Not Su | 3CST4 |
| " | Makassar | 1300-1315 | O | Daily | Daily | 2SC2 | |

Iran

| | | | | | | |
|---------|----------|-----------|---|--------|--------|-------|
| Kurdish | Sanandaj | 1300-1315 | M | Daily | Irreg | 4H4 |
| Persian | Teheran | 0345-0400 | M | Daily | Daily | 5X5 |
| " | " | 0930-0945 | M | Not Fr | Not Fr | 4X4 |
| " | " | 1100-1145 | M | Daily | Daily | 3AHS3 |
| " | " | 1645-1700 | M | Daily | Daily | 5X5 |
| " | " | 1730-1800 | M | Daily | Daily | 5X5 |
| " | " | 1815-1830 | M | Daily | Daily | 5X5 |

Iraq

| | | | | | | |
|--------|---------|-----------|---|-------|----------|------|
| Arabic | Baghdad | 0430-0445 | M | Daily | Daily | 4AH4 |
| " | " | 1400-1420 | M | Daily | Not SaSu | 4AH4 |
| " | " | 1500-1515 | M | Daily | Daily | 4A4 |
| " | " | 1745-1800 | M | Th | Th | 4A4 |
| " | " | 1700-1720 | M | Daily | Daily | 4AH4 |
| " | " | 1900-1920 | M | Daily | Daily | 4AH4 |

Israel

| | | | | | | |
|---------|-----------------|-----------|---|---------|-----------|------|
| Arabic | Jerusalem | 0515-0530 | M | Daily | Daily | 4A4 |
| " | " | 1115-1130 | M | Daily | Not SaSu | 4A4 |
| " | " | 1530-1600 | M | Daily | Not FSS | 4A4 |
| English | " | 1045-1100 | M | Daily | Daily | 4A4 |
| " | " | 1915-1930 | E | Daily | Daily | 4AF4 |
| " | " | 2015-2100 | E | Not FSA | Not FSA | 3AF3 |
| French | " | 1930-2015 | E | Not FSA | Not FSA | 4AF4 |
| Hebrew | " | 0400-0415 | M | Not Sa | Not Sa | 4X4 |
| " | " | 0530-0545 | M | Sa | Sa | 4X4 |
| " | " | 1030-1045 | M | Daily | Daily | 4X4 |
| " | " | 1400-1420 | M | Not FSA | Not FSAsu | 3HF3 |
| " | " | 1515-1530 | M | Daily | Daily | 4X4 |
| " | " | 1645-1700 | M | FSA | Fr | 3HS3 |
| " | " | 1700-1720 | M | SuTh | Th | 3HF3 |
| " | " | 2000-2010 | M | Daily | Daily | 3HS3 |
| " | Tel Aviv Forces | 1630-1640 | M | Daily | Not SaSu | 4AH4 |
| Ladino | Jerusalem | 1615-1630 | M | Daily | Irreg | 3AH3 |

Italy

| | | | | | | |
|---------|--------|-----------|---|----------|----------|------|
| English | Rome | 1545-1600 | E | Daily | Daily | 3AH3 |
| " (R) | " ANSA | 2000-2100 | E | Not SaSu | Not SaSu | 4F4 |
| German | " | 2120-2140 | E | Daily | Daily | 3HS3 |
| Italian | " | 1125-1135 | E | Not SaSu | Not SaSu | 3A4 |
| " | " | 1700-1720 | E | Daily | Daily | 4X4 |
| " (M) | " TASS | 1230-1415 | E | Daily | Daily | 3F4 |
| " (R) | " ANSA | 1400-1500 | E | Not SaSu | Not SaSu | 4F4 |

RESTRICTED

Italy cont'd

| | | | | | | |
|-------------|-----------|-----------|---|-------|----------|------|
| Italian (R) | Rome ANSA | 1600-1700 | E | Sa | Sa | 4F4 |
| Russian | " | 1350-1410 | E | Daily | Not SaSu | 3JF2 |
| Serbo-Croat | " | 1740-1800 | E | Daily | Not SaSu | 4AF4 |
| Spanish | " | 2215-2230 | E | Daily | Daily | 4AF4 |

Japan (Home and Overseas Service, JIJI and KYODO covered by script scrutiny at Tokyo)

| | | | | | | |
|-------------|--------------|-----------|---|----------|----------|------|
| English (M) | Tokyo CNA | 0435-0500 | W | Daily | Daily | 4X4 |
| " (M) | " " | 0830-0900 | W | Daily | Daily | 3A3 |
| " (M) | " Panasia | 1120-1240 | W | Daily | Daily | 3A4 |
| " (M) | " " | 1540-1630 | W | Daily | Daily | 3T4 |
| " (M) | " " | 2200-0200 | W | Daily | Irreg | 4F4 |
| Japanese | Fukuoka JOFR | 1410-1420 | T | Daily | Irreg | 3FL3 |
| " | Nagoya JOAR | 1405-1415 | T | Daily | Irreg | 3FL3 |
| " | Osaka JOOR | 1350-1400 | T | Daily | Irreg | 4FL3 |
| " | " JONR | 1335-1350 | T | Daily | Irreg | 3FL3 |
| " | Tokyo JOAK | 0900-1000 | T | Su | Su | 5X5 |
| " | " " | 0930-0945 | T | Not SaSu | Not SaSu | 5X5 |
| " | " " | 1205-1215 | T | Daily | Daily | 5X5 |
| " | " JOAB | 0945-1000 | T | Not SaSu | Not SaSu | 5X5 |
| " | " JOQR | 0945-1000 | T | Daily | Daily | 5X5 |
| " | " " | 2145-2155 | T | Fr | Fr | 5X5 |
| " | " " | 2230-2245 | T | Not FSa | Not FSa | 5X5 |
| " | " JOKR | 1305-1320 | T | Daily | Daily | 5X5 |
| " | " " | 1430-1445 | T | Sa | Sa | 5X5 |
| " | " " | 2220-2230 | T | Not Sa | Not Sa | 5X5 |

Jordan

| | | | | | | |
|------------|---------------|-----------|---|--------|--------|-----|
| Arabic (M) | Amman ANA | 0830-0900 | M | Not Fr | Not Fr | 4X5 |
| " (M) | " " | 1000-1300 | M | Daily | Daily | 4X5 |
| " (M) | " " | 1000-1030 | M | Daily | Daily | 4X5 |
| " (M) | " " | 1415-1430 | M | Daily | Daily | 4X5 |
| " (M) | " " | 1430-1500 | M | Daily | Daily | 4X5 |
| " (M) | " " | 1545-1600 | M | Daily | Daily | 4X5 |
| " (M) | " " | 1715-1730 | M | Daily | Daily | 4X5 |
| " (M) | " " | 1830-1900 | M | Daily | Daily | 4X5 |
| " (M) | Jerusalem ANA | 1000-1300 | M | Daily | Daily | 4X5 |
| " (M) | " " | 1430-1500 | M | Daily | Daily | 4X5 |
| " (M) | " " | 1830-1900 | M | Daily | Daily | 4X5 |
| Arabic | Jerusalem | 0630-0645 | M | Daily | Daily | 4A4 |
| " | " | 1200-1215 | M | Daily | Daily | 4A4 |
| " | " | 1700-1710 | M | Daily | Not Su | 4A4 |
| " | " | 1900-1915 | M | Daily | Daily | 4A4 |
| English | " | 1130-1135 | M | Daily | Daily | 4X5 |
| " | " | 1515-1525 | M | Daily | Daily | 4A5 |

Korea (South)

| | | | | | | |
|--------|-------|-----------|---|-------|-------|-------|
| Korean | Pusan | 0000-0015 | O | Daily | Irreg | 3CF4 |
| " | " | 0330-0335 | O | Daily | Daily | 4CF4 |
| " | " | 0500-0513 | O | Daily | Irreg | 3FC3 |
| " | " | 0730-0745 | O | Daily | Irreg | 3FC3 |
| " | " | 0835-0845 | O | Daily | Daily | 4FCA4 |

RESTRICTED

RESTRICTED

Korea (South) cont'd

| | | | | | | |
|--------|-------|-----------|---|--------|--------|-------|
| Korean | Pusan | 0930-0945 | O | Daily | Irreg | 4CAF4 |
| " | " | 1000-1015 | O | Daily | SaSuM | 4CH4 |
| " | " | 1100-1115 | O | Daily | Daily | 4AC4 |
| " | " | 1300-1310 | O | Daily | Daily | 4ACF3 |
| " | " | 1330-1345 | O | Daily | Irreg | 4FC4 |
| " | " | 1330-1345 | T | SuTuTh | SuTuTh | 3AL3 |
| " | " | 1345-1410 | O | Irreg | Irreg | 4FC4 |
| " | " | 1445-1500 | O | Irreg | Irreg | 4CF3 |
| " | " | 2115-2130 | O | Daily | Daily | 3AF3 |
| " | " | 2130-2145 | O | Daily | Daily | 4CA4 |
| " | " | 2145-2215 | O | Irreg | Irreg | 3AF3 |
| " | Seoul | 0830-0845 | O | Daily | Daily | 4FCA4 |
| " | " | 0930-0945 | O | Daily | Daily | 4CAF4 |
| " | " | 1100-1115 | O | Daily | Daily | 3CAF3 |
| " | " | 1330-1345 | O | Irreg | Irreg | 4FC4 |
| " | " | 1345-1410 | O | Irreg | Irreg | 4FC4 |

Korea (North)

| | | | | | | |
|-------------|-----------|-----------|---|-------|-------|------|
| Japanese | Pyongyang | 1330-1400 | T | Daily | Daily | 2CL2 |
| Korean | " | 0300-0315 | O | Daily | Daily | 4F4 |
| " | " | 0330-0345 | O | Daily | Daily | 3F4 |
| " | " | 0800-0815 | O | Daily | Daily | 4F4 |
| " | " | 1000-1100 | O | Daily | Daily | 4F4 |
| " | " | 1100-1115 | O | Daily | Daily | 4F4 |
| " | " | 1115-1130 | O | Daily | Daily | 4CF4 |
| " | " | 1200-1230 | O | Daily | Daily | 4QF4 |
| " | " | 1230-1245 | O | Daily | Irreg | 4CF4 |
| " | " | 1315-1330 | O | Daily | Irreg | 4CF4 |
| " | " | 1330-1400 | O | Daily | Daily | 4CF4 |
| " | " | 1400-1415 | O | Daily | Daily | 4CF4 |
| " | " | 1415-1430 | O | Daily | Daily | 4FC4 |
| " | " | 1445-1500 | O | Daily | Daily | 4FC4 |
| " | " | 1500-1600 | O | Daily | Daily | 4FC4 |
| " | " | 2000-2020 | O | Daily | Daily | 4F4 |
| " | " | 2020-2030 | O | Daily | Daily | 4F4 |
| " | " | 2030-2100 | O | Daily | Daily | 4CF4 |
| " | " | 2200-2220 | O | Daily | Daily | 4CF4 |
| " | " | 2130-2140 | O | Daily | Daily | 4FF4 |
| " | " | 2230-2245 | O | Daily | Daily | 4F4 |
| Mandarin | " | 0930-1000 | O | Daily | Daily | 4FC4 |
| Russian (M) | " CDA4 | 1000-1600 | W | Daily | Daily | 3H4 |

Lebanon

| | | | | | | |
|--------|--------|-----------|---|--------|---------|------|
| Arabic | Beirut | 0500-0515 | M | Not Su | Not Su | 4A4 |
| " | " | 0600-0615 | M | Su | Su | 4A4 |
| " | " | 1100-1115 | M | Daily | Daily | 4A4 |
| " | " | 1800-1820 | M | Daily | Daily | 4AH4 |
| " | " | 2125-2130 | M | Daily | Not FSS | 4AH4 |
| " (M) | " ANA | 0530-0630 | M | Daily | Daily | 4X5 |
| " (M) | " " | 1330-1415 | M | Daily | Daily | 4X5 |
| " (M) | " " | 1730-1830 | M | Daily | Daily | 4X5 |

RESTRICTED

RESTRICTED

Malaya

| | | | | | | |
|---------|-----------|-----------|---|-------|-------|------|
| English | Singapore | 1130-1140 | W | Daily | Daily | 3CF3 |
| " | " | 1400-1415 | W | Daily | Daily | 3F3 |
| " (H) | " | 0700-1130 | W | Daily | Daily | O |
| " (H) | " Reuters | 1000-1130 | W | Daily | Daily | 2AF3 |
| " (H) | " " | 1145-1800 | W | Daily | Daily | 3F4 |

Mexico

| | | | | | | |
|---------|-------------|-----------|---|-------|-------|-------|
| Spanish | Mexico XBWW | 1355-1410 | E | Daily | Daily | 2AF2 |
| " (M) | " CGV | 1430-1700 | E | Daily | Daily | 3ARS2 |

Netherlands

| | | | | | | |
|---------------|-----------------|-----------|---|---------|---------|-------|
| Dutch | Hilversum | 1230-1245 | E | Not Su | Not SuM | 2AF1 |
| " | " | 1245-1300 | E | Not Su | Not SuM | 2AF1 |
| " | " | 1345-1405 | E | TuThFr | TuThFr | 1F1 |
| " | " | 1405-1420 | E | Not Su | Irreg | 3AF3 |
| " | " | 1420-1435 | E | Not Su | Irreg | 3AF3 |
| " | " | 1520-1535 | E | TuThF | Irreg | 3AF3 |
| Dutch (H) | Amsterdam ANETA | 1045-1200 | E | Not Su | Not SuM | 2AF3 |
| " (H) | " " | 1830-1900 | E | Not Su | Not SuM | 2AF3 |
| English (H) | " ANP | 1600-1630 | E | Not Su | Not Su | 3A3 |
| Eng/Dutch (M) | Amsterdam " | 1330-1400 | E | Not SuM | Not SuM | 2A2 |
| " (H) | " ANETA | 1500-1530 | E | Not Su | Not SuM | 2AF2 |
| English | Hilversum | 1600-1615 | E | Not Su | Not Su | 3AFH3 |

New Guinea

| | | | | | | |
|---------|--------------|-----------|---|----------|----------|-----|
| English | Port Moresby | 0910-0920 | W | Not SaSu | Not SaSu | 3F3 |
|---------|--------------|-----------|---|----------|----------|-----|

New Zealand

| | | | | | | |
|---------|------------|-----------|---|--------|--------|-----|
| English | Wellington | 0830-0835 | W | Not Su | Not Su | 4F4 |
|---------|------------|-----------|---|--------|--------|-----|

Norway

| | | | | | | |
|-----------|------|-----------|---|-------|----------|-----|
| Norwegian | Oslo | 1300-1330 | E | Daily | Not SaSu | 4F4 |
| " | " | 1600-1630 | E | Daily | Irreg | 4F4 |

Outer Mongolia

| | | | | | | |
|-----------|------------|-----------|---|--------|----------|-------|
| Mongolian | Ulan Bator | 1200-1215 | T | Daily | SaSu | 3FL2 |
| " | " " | 1200-1215 | O | Daily | Not SaSu | 3CQS2 |
| " | " " | 1230-1300 | T | Su | Su | 3CL2 |
| Russian | " " | 1415-1445 | H | Not Su | Not Su | 4AF3 |

Pakistan

| | | | | | | |
|---------|---------|-----------|---|--------|----------|------|
| Burmese | Karachi | 1330-1415 | O | Daily | Not SaSu | 3HJ3 |
| English | " | 0230-0245 | O | Daily | Daily | 4F4 |
| " | " | 0830-0840 | O | Not Fr | Not Fr | 4F4 |
| " | " | 1230-1240 | O | Daily | Daily | 4FH4 |
| " | " | 1515-1530 | O | Daily | Daily | 4F4 |
| Urdu | " | 0245-0300 | O | Daily | Not SaSu | 4F4 |
| " | " | 0840-0850 | O | Daily | Not FSS | 4F4 |
| " | " | 1240-1250 | O | Daily | Not SaSu | 4FH4 |
| " | " | 1530-1545 | O | Daily | Daily | 4F4 |

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|---------------------|-------------|------------------|-----------|---|----------|----------|-------|
| <u>Panama</u> | Spanish | Panama HP5B | 1205-1230 | E | Not Su | Not Su | 2A2 |
| <u>Paraguay</u> | Spanish | Asuncion ZPA1 | 0130-0135 | W | Not M | Not M | 3F3 |
| | " | Encarnacion ZPA5 | 2200-2205 | E | Daily | Daily | 3AH3 |
| <u>Peru</u> | Spanish | Lima OAX4Z | 0100-0115 | W | Daily | Not Su | 3H3 |
| | " | " " | 0300-0315 | W | Daily | Daily | 3H3 |
| | " | " OAX4W | 0255-0300 | W | Daily | Daily | 3FH3 |
| | " (M) | " AFP | 0130-0200 | W | Daily | Daily | |
| <u>Philippines</u> | English | Manila DZPI | 0945-1000 | O | Daily | Daily | 4S4 |
| | " | " " | 1230-1300 | O | Daily | Daily | 4A4 |
| | " | " DUH2 | 1245-1300 | W | Daily | Not Su | 3AC3 |
| | " | " | 1300-1315 | W | Not SaSu | Not SaSu | 3AF3 |
| | English (M) | Manila AFP | 0015-0050 | O | Daily | Daily | |
| | " (M) | " CNA | 0530-0550 | W | Not Su | Not Su | 3F4 |
| | " (M) | " AFP | 1020-1100 | W | Daily | Daily | 4X4 |
| | " (M) | " Panasia | 0930-1000 | W | Not Su | Not Su | 4F4 |
| | " (M) | " Ships | 1500-1600 | W | Daily | Daily | 4X4 |
| <u>Poland</u> | English | Warsaw | 1215-1245 | E | Not Su | Not Su | 3AFS3 |
| | " (M) | " PAP | 1100-1400 | E | Not Su | Not Su | 3AF4 |
| | " (M) | " " | 2100-2200 | E | Not Su | Not Su | 3AF2 |
| <u>Rumania</u> | English (H) | Bucharest AGER | 1245-1345 | E | Not Su | Not Su | 3AF4 |
| | " (H) | " " | 1800-1900 | E | Daily | Daily | 3AF4 |
| | " (H) | " " | 2050-2145 | E | Daily | Daily | 2AF3 |
| | Rumanian | Bucharest | 1100-1115 | M | Not Su | Not Su | 4AF4 |
| | " | " | 1230-1300 | M | Not Su | Not Su | 3A4 |
| | " | " | 1530-1545 | M | Su | Su | 4A4 |
| | " | " | 1600-1620 | M | Tu | Tu | 4A4 |
| | " | " | 1630-1700 | M | ThSa | ThSa | 4A4 |
| | " | " | 1700-1715 | M | Wed | Wed | 4A4 |
| | " | " | 1800-1815 | M | Sa | Sa | 4A5 |
| | " | " | 1900-1905 | M | MSa | MSa | 4A5 |
| | " | " | 1930-1945 | M | Tu | Tu | 4A5 |
| | Serbo-Croat | Timisoara | 0500-0515 | M | Not Su | TuWTh | 4A5 |
| <u>Saudi-Arabia</u> | Arabic | Mecca | 1830-1845 | M | Daily | Irreg | 3AC3 |
| <u>Spain</u> | English | Madrid | 2015-2045 | E | Daily | Daily | 4A4 |
| | " | " | 2300-2345 | E | Not Su | Irreg | 4F4 |
| | Portuguese | " | 2115-2130 | E | Daily | Not SaSu | 4ASF4 |
| | Russian | " | 1950-2015 | E | Daily | Not SaSu | 4AF4 |

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Spain cont'd

| | | | | | | |
|---------|--------|-----------|---|-------|-------|-----|
| Spanish | Madrid | 0100-0115 | E | Daily | Daily | 5X4 |
| " | " | 0200-0215 | E | Daily | Irreg | 4A4 |
| " | " | 1625-1655 | E | Daily | Daily | 4F4 |
| " | " | 2045-2100 | E | Daily | Daily | 4F4 |
| " | " | 2100-2115 | E | Daily | Daily | 4F4 |
| " | " | 2345-0000 | E | Daily | Daily | 4F4 |

Surinam

| | | | | | | |
|-------|------------|-----------|---|-------|-------|--------|
| Dutch | Paramaribo | 0125-0130 | E | Daily | Daily | 4AQ3 |
| " | " | 2300-2330 | E | Daily | Daily | 4AQ3/4 |

Sweden

| | | | | | | |
|---------|-----------|-----------|---|-------|----------|------|
| English | Stockholm | 1200-1215 | E | Daily | Daily | 3AF4 |
| " | " | 1430-1445 | E | Daily | Irreg | 4F4 |
| Swedish | " | 1130-1145 | E | Daily | Not SaSu | 3F3 |
| " | " | 1215-1230 | E | Daily | Not SaSu | 4F4 |

Switzerland

| | | | | | | |
|---------|------------|-----------|---|-------|-------|------|
| English | Berne | 1245-1315 | E | Daily | Daily | 3AF2 |
| " | " | 1445-1515 | E | Daily | Irreg | 3AF3 |
| " (M) | Geneva WHO | 1500-1520 | E | Daily | Daily | 3A5 |

Syria

| | | | | | | |
|---------|----------|-----------|---|---------|----------|------|
| Arabic | Damascus | 0000-0030 | E | Daily | Not FrSa | 3S3 |
| " | " | 0515-0530 | M | Daily | Daily | 4A4 |
| " | " | 1215-1230 | M | Daily | Daily | 4A4 |
| " | " | 1715-1730 | M | Daily | Daily | 4A4 |
| " | " | 1915-1930 | M | Daily | Daily | 4A4 |
| " | " | 2115-2130 | M | Daily | Daily | 4A4 |
| English | " | 1045-1100 | M | Daily | Daily | 4A4 |
| " | " | 1115-1130 | M | Daily | Daily | 4A4 |
| " | " | 2215-2230 | E | Daily | Daily | 2HS1 |
| French | " | 2030-2045 | E | Daily | Daily | 3AC2 |
| " | " | 2100-2115 | E | Daily | Daily | 3AF2 |
| German | " | 1445-1455 | M | TuF | TuF | 3H3 |
| Hebrew | " | 1420-1440 | M | Daily | Daily | 3H3 |
| " | " | 1445-1455 | M | Not TuF | Not TuF | 3H3 |
| Spanish | Damascus | 0045-0100 | M | Daily | Irreg | 4A3 |

Thailand

| | | | | | | |
|------|---------|-----------|---|-------|-------|------|
| Thai | Bangkok | 0015-0050 | O | Daily | Daily | 4CH4 |
| " | " | 1300-1320 | O | Daily | Daily | 4C4 |
| " | " | 1330-1345 | O | Daily | Daily | 4CF4 |
| " | " | 1355-1410 | O | Daily | Daily | 4CF4 |

Turkey

| | | | | | | |
|---------|--------|-----------|---|-------|-------|-------|
| Arabic | Ankara | 1630-1700 | E | Th | Th | 1AR1 |
| English | " | 2315-2345 | E | Daily | Daily | 4A4 |
| French | " | 2015-2030 | E | Daily | Irreg | 3HSF3 |
| German | " | 1930-1945 | E | Daily | Daily | 3AH3 |

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Turkey cont'd

| | | | | | | |
|---------|--------|------------|---|--------|--------|------|
| Turkish | Ankara | '0545-0600 | M | Not Su | Not Su | 4X4 |
| " | " | 0630-0645 | M | Su | Su | 4X4 |
| " | " | 1100-1115 | M | Daily | Daily | 4X4 |
| " | " | 1130-1145 | M | Daily | Daily | 4X4 |
| " | " | 2000-2015 | M | MWF | MWF | 4AH4 |

Union of South Africa

| English | (M) | Capetown | Ships | 0200-0245 | W | Daily | Daily | 3A3 |
|---------|-----|----------|-------|-----------|---|-------|-------|-----|
| " | (M) | " | " | 0300-0330 | W | Daily | Daily | 3A3 |

U.S.S.R.

| | | | | | | | |
|-------------|----------|-----------|-----------|--------|----------|-------|------|
| Arabic | Moscow | 1530-1600 | E | Daily | Not SaSu | 4-4 | |
| Armenian | Yerevan | 1530-1545 | M | Daily | Not SaSu | 4AH4 | |
| " | " | 1930-1950 | M | Daily | Not SaSu | 4HF3 | |
| " | " | 2000-2015 | M | Daily | Irreg | 4AHF4 | |
| Azerbaijani | Baku | 0325-0345 | M | Daily | Daily | 4A4 | |
| " | " | 0420-0445 | M | Daily | Daily | 4A4 | |
| " | " | 1000-1030 | M | Daily | Daily | 4A4 | |
| " | " | 1930-1945 | M | Daily | Irreg | 4A4 | |
| Cantonese | Moscow | 1230-1300 | O | Daily | Daily | 3JQ3 | |
| English (M) | " | TASS FE | 0415-1250 | W | Daily | Daily | 2F2 |
| " (H) | " | Eu | 1100-1500 | E | Daily | Daily | 3F4 |
| " (H) | " | Eu | 1300-1700 | W | Daily | Daily | 2H2 |
| " (M) | " | NA | 1300-1700 | E | Daily | Daily | 3A5 |
| " (M) | " | NA | 2215-0345 | E | Daily | Daily | 2AF2 |
| English | Moscow | 1300-1330 | E | Daily | Daily | 4HF4 | |
| " | " | 1400-1445 | E | Daily | Daily | 4AFS4 | |
| " | " | 2030-2100 | E | Daily | Irreg | 4HF5 | |
| " | " | 2130-2200 | E | Daily | Irreg | 3AF2 | |
| " | " | 2320-0400 | E | Daily | Daily | 3AHF3 | |
| " | Tashkent | 1500-1530 | M | Daily | Daily | 4A4 | |
| Hindustani | Moscow | 1445-1500 | O | Not Su | Not Su | | |
| Indonesian | " | 1200-1230 | O | Daily | Daily | 3HF4 | |
| " | " | 1330-1400 | O | Daily | Daily | 3HF3 | |
| Japanese | " | 0930-1000 | T | Daily | Daily | 4FL4 | |
| " | " | 1030-1100 | T | Daily | Daily | 4FH4 | |
| " | " | 1200-1245 | T | Daily | Daily | 3FH3 | |
| " | " | 1315-1400 | T | Daily | Daily | 4AF4 | |
| " | " | 2130-2200 | T | Daily | Daily | 4H | |
| Korean | Moscow | 0800-0830 | W | Daily | Not SaSu | 3AQ4 | |
| " | " | 0800-0830 | T | Daily | Daily | 4FL4 | |
| " | " | 0900-0930 | W | Daily | Not SaSu | 3F3 | |
| " | " | 0900-0930 | T | Daily | Daily | 4F4 | |
| " | " | 1130-1200 | T | Daily | Daily | 3FH3 | |
| " | " | 1130-1200 | W | Daily | Not SaSu | 3H3 | |
| " | " | 1245-1315 | W | Daily | Not SaSu | 3H2 | |
| " | " | 1245-1315 | T | Daily | Daily | 3FH3 | |
| " | " | 2100-2130 | T | Daily | Daily | 4AFQ3 | |
| " | " | 2230-2300 | T | Daily | Daily | 4AFQ3 | |
| Mandarin | " | 0730-0800 | T | Daily | Daily | 3FH | |
| " | " | 0830-0900 | T | Daily | Daily | 4FL4 | |
| " | " | 1000-1030 | T | Daily | Daily | 4F4 | |

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U.S.S.R. cont'd

| | | | | | | |
|-----------|-----------------|-----------|---|-----------|-----------|-------|
| Mandarin | Moscow | 1100-1130 | T | Daily | Daily | 4F4 |
| " | " | 1400-1500 | T | Daily | Daily | 4F |
| " | " | 2200-2230 | T | Daily | Daily | 3FQ |
| Moldavian | Kishinev | 0440-0500 | M | Daily | Daily | 4A5 |
| " | " | 0520-0545 | M | Not MTh | Fri | 4A5 |
| " | " | 0630-0700 | M | Not Th | Irreg | 4AF3 |
| " | " | 1630-1640 | M | Th | Th | 4A4 |
| " | " | 1710-1730 | M | Not Th | Not Th | 4A4 |
| Mongolian | Moscow | 1000-1030 | T | Daily | Not MTh | 4FL4 |
| " | " | 1000-1030 | O | Daily | MTh | 4CH4 |
| " | " | 1315-1400 | T | Daily | Not MTh | 4FL4 |
| " | " | 1315-1400 | O | Daily | MTh | 4F4 |
| Persian | Baku | 0520-0540 | M | Daily | Daily | 4A4 |
| " | " | 1030-1130 | M | Daily | Irreg | 4X4 |
| " | " | 1535-1615 | M | Daily | Daily | 4ACF3 |
| " | Tashkent | 1330-1400 | M | Daily | Irreg | 4AF4 |
| Russian | Alma Ata | 0215-0230 | M | Daily | Daily | 3AF3 |
| " | " " | 0530-0545 | M | Not M | Not M | 3AF3 |
| " | " " | 1330-1345 | M | Not Su | Not Su | 4AF3 |
| " | " " | 1330-1400 | M | Su | Su | 3AF3 |
| " | Ashkhabad | 1240-1300 | M | Not Su | Not Su | 3AH3 |
| " | Astrakhan | 1500-1515 | M | Not SuMTh | Not SuMTh | 3H3 |
| " | Baku | 1945-2000 | M | Not Th | Not Th | 4X4 |
| " | Birobidzhan | 0800-0815 | H | Not Su | Not Su | 5X4 |
| " | " | 0815-0830 | H | Not Su | Not Su | 5X4 |
| " | " | 0845-0900 | H | Not Su | Not Su | 5X4 |
| " | Blagoveshchensk | 0315-0330 | H | Not Su | Not Su | 4Q3 |
| " | " | 1115-1130 | H | Not Su | Not Su | 4H4 |
| " | Bryansk | 0520-0545 | M | Not SuMW | Not SuMW | 3AF3 |
| " | Chita | 1145-1200 | H | Not Su | Not Su | 4AH4 |
| " | Irkutsk | 1300-1315 | H | Not Su | Not Su | 4A3 |
| " | Izmail | 0630-0700 | M | Not M | Not M | 3AS3 |
| " | Kishinev | 0940-1000 | M | Not M | Not M | 3AFS3 |
| " | Khabarovsk | 0300-0315 | H | Not Su | Not Su | 4H4 |
| " | " | 0315-0335 | H | Not SuM | Not SuM | 4X4 |
| " | " | 1000-1030 | W | Daily | Daily | 3AF3 |
| " | " | 1030-1100 | W | Daily | Daily | 3F3 |
| " | " | 1100-1130 | W | Daily | Not SaSu | 3AF3 |
| " | " | 1130-1330 | W | Daily | Not SaSu | 3AF3 |
| " | " | 1330-1355 | W | Daily | Daily | 3C3 |
| " | " | 1355-1400 | W | Daily | Daily | 3C2 |
| " | " | 1930-2000 | W | Daily | Daily | 3AF3 |
| " | Krasnodar | 0800-0815 | M | Not SuM | Not SuM | 3AF2 |
| " | Kursk | 0520-0545 | M | Not MW | Not MW | 4A3H |
| " | Makhachkala | 1530-1600 | M | Not Su | Not Su | 3H3 |
| " | Moscow | 0440-0500 | W | Fr | Fr | |
| " | " | 1245-1315 | E | Daily | Not SaSu | 3A3 |
| " | " | 1600-1615 | E | Daily | Not SaSu | 3F3 |
| " (M) | " NSRA | 0700-0900 | W | Daily | Daily | 2F2 |
| " (M) | " " | 1400-1500 | W | Daily | Daily | 2F2 |
| " | Nikolayevsk | 0800-0815 | H | Not SuM | Not SuM | 3CA3 |
| " | " | 0815-0845 | H | Not Su | Not Su | 3AC3 |
| " | " | 0845-0900 | H | Not Su | Not Su | 3AC3 |

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U.S.S.R. cont'd

| | | | | | | |
|-----------|-------------------|-----------|---|-----------|-----------|-------|
| Russian | Novosibirsk | 1545-1600 | H | Not Su | Not Su | 4AH3 |
| " (M) | Odessa SEAMEN | 1700-1800 | M | Daily | Daily | 4X4 |
| " | Orel | 0420-0445 | M | Not MW | Not MW | 4A3 |
| " | Petropavlovsk | 0800-0900 | W | Not Su | Not Su | 4F4 |
| " (M) | Rostov | 2100-2200 | M | TuF | TuF | 4X4 |
| " | Ryazan | 0440-0500 | M | Not MW | Not MW | 3ASF2 |
| " | Simferopol | 0520-0545 | M | Not M | Not M | 4X4 |
| " | " | 1500-1515 | M | Not SuTh | Not SuThF | 4X4 |
| " | " | 1515-1600 | M | Not SuTh | Not SuThF | 4X4 |
| " | " | 1530-1600 | M | Th | Th | 4X4 |
| " | Stalinabad | 0315-0345 | M | Not M | Not M | 3AF3 |
| " | Stalino | 1015-1030 | M | Not SuM | Not SuM | 3AF3 |
| " | " | 1445-1500 | M | Wed | Wed | 4A4 |
| " | " | 1500-1515 | M | Not SuWTh | Not SuWTh | 4A4 |
| " | Stavropol | 0520-0545 | M | Not Mon | Not Mon | 3AS3 |
| " | " | 1500-1540 | M | Not Su | Not SuM | 4H3 |
| " | " | 1540-1600 | M | Not Su | Not SuM | 4H3 |
| " | Taskkent | 1315-1330 | M | Su | Su | 3AFC3 |
| " | " | 1345-1400 | M | Not Su | Not Su | 3AF3 |
| " | Tbilisi | 0830-0845 | M | Not M | Not M | 4A4 |
| " | " | 1400-1415 | M | Not Su | Not Su | 4A3 |
| " | Ulan Ude | 1255-1315 | H | Not Su | Not Su | 3AH2 |
| " | Vladivostok | 0200-0220 | H | Not Su | Not Su | 5X4 |
| " | " | 0345-0400 | H | TuThSa | TuThSa | 5X4 |
| " | " | 1015-1030 | W | Daily | Not Su | 3AH3 |
| " | " | 1030-1045 | W | Daily | Irreg | 3AF3 |
| " | " | 1045-1105 | W | Daily | Not Su | 3R3 |
| " (M) | " TO SHIPS | 1100-1145 | W | Daily | Daily | 3A3 |
| " | " | 1105-1130 | W | Daily | Irreg | 3AF3 |
| " | " | 1130-1200 | W | Daily | Daily | 3AC4 |
| " | " | 1200-1330 | W | Daily | Irreg | 3AF3 |
| " | " | 1330-1355 | W | Daily | Not Su | 3AF3 |
| " | " | 1355-1400 | W | Daily | Not Su | 3AR3 |
| " | Voroshilovgrad | 0740-0800 | M | Not M | Not SSM | 3A42 |
| " | " | 1530-1600 | M | Not Su | Not Su | 4A4 |
| " | Yakutsk | 1003-1023 | H | Not SuM | Not SuM | 4A3 |
| " | " | 1220-1245 | H | Not Su | Not Su | 3AH3 |
| " | Yuzhno-Sakhalinsk | 0800-0930 | H | Not SuM | Not SuM | 4Q4 |
| " | " | 1000-1015 | H | Not Su | Not Su | 5F4 |
| Spanish | Moscow | 2000-2030 | E | Daily | Irreg | 2AS1 |
| Tadzhik | Stalinabad | 1500-1600 | M | Daily | Irreg | 4AF4 |
| " | Tashkent | 0225-0235 | M | Daily | Irreg | 3AF3 |
| Tonkinese | Moscow | 1130-1200 | O | Daily | Daily | 3HFH3 |
| " | " | 1300-1330 | O | Daily | Daily | 3HF3 |
| Turkish | Baku | 1135-1235 | M | Daily | Daily | 4A4 |
| Uighur | Tashkent | 1400-1500 | M | Daily | SaSu | 3AF3 |
| Ukrainian | Chernigov | 0730-0800 | M | Not M | Not SuMTh | 2HF2 |
| " | Dnepropetrovsk | 0520-0545 | M | Not M | Not SuM | 3AH3 |
| " | Kharkov | 1340-1410 | M | Not SSM | Not SSM | 4AH3 |
| " | Kherson | 0420-0440 | M | Not MTh | Not SuMTh | 4AH4 |
| " | " | 1300-1330 | M | Not Su | Not SuM | 4H4 |

U.S.S.R. cont'd

| | | | | | | |
|------------------|------------|-----------|---|----------|-----------|-------|
| <u>Ukrainian</u> | Kiev | 0440-0500 | M | Not M | Not M | 4X4 |
| " | " | 0630-0645 | M | Su | Su | 4A4 |
| " | " | 0700-0715 | M | Not SuM | Not SuM | 4A4 |
| " | " | 0715-0730 | M | Not SuMW | Not SuMW | 4A4 |
| " | " | 0730-0745 | M | Not M | Not M | 4A4 |
| " | " | 0945-1000 | M | Not M | Not M | 3A3 |
| " | " | 1000-1015 | M | Daily | Irreg | 3FQ3 |
| " | " | 1630-1650 | M | Tu | Tu | 4A4 |
| " | " | 1830-1850 | M | Not SuTu | Not SuTu | 4A4 |
| " | Kirovograd | 0520-0545 | M | Not M | Not SuM | 3A3 |
| " | Lvov | 1445-1500 | M | Not SuM | Not SuM | 3A3 |
| " | " | 1645-1700 | M | Not Mon | Not Mon | 4A4 |
| " | " | 1700-1715 | M | Daily | Irreg | 4A4 |
| " | Nikolayev | 0700-0730 | M | Not MF | Not MF | 3AH3 |
| " | Odessa | 0730-0750 | M | Not M | Not M | 3A3 |
| " | " | 1530-1600 | M | Not Su | Not Su | 4A4 |
| " | Poltava | 0630-0700 | M | Not MW | Not MW | 3AF3 |
| " | Proskurov | 0630-0700 | M | Not MW | Not SuMW | 2AH2 |
| " | Sumy | 0325-0400 | M | Not MW | Not MW | 3AH3 |
| " | Vinnitsa | 0600-0630 | M | Not MTh | Not MTh | 3AHF3 |
| " | Zaporozhye | 0740-0800 | M | Not M | Not SuM | 3AF3 |
| " | " | 1530-1545 | M | Not Su | Not Su | 3A3 |
| " | Zhitomir | 0700-0730 | M | Not MTh | Not SuMTh | 2AH3 |
| <u>Uzbek</u> | Tashkent | 0025-0040 | M | Daily | Daily | 4CF4 |
| " | " | 0215-0225 | M | Daily | Daily | 3CAF3 |

Uruguay

| | | | | | | | |
|------------|------------|-------|-----------|---|-------|-------|------|
| Russia (M) | Montevideo | TASS | 2200-0000 | E | Irreg | Daily | 3AR3 |
| Spanish | " | CXA10 | 0000-0015 | E | Daily | Irreg | 3A3 |
| " | " | CXA19 | 0230-0250 | E | Daily | Daily | 3A3 |
| " | " | " | 2200-2230 | E | Daily | Daily | 3AF3 |
| " | " | " | 2300-2305 | E | Daily | Irreg | 4A4 |

Vatican

| | | | | | | | |
|---------|--------------|--|-----------|---|-------|-------|------|
| English | Vatican City | | 1500-1515 | E | Daily | Daily | 3FQ3 |
| " | " " | | 1530-1555 | E | Tu | Tu | 3F3 |

Venezuela

| | | | | | | | |
|---------|--------------|--|-----------|---|---------|--------|------|
| Spanish | Barquisimeto | | 1705-1730 | E | Not Su | Not Su | 3AF3 |
| " | Caracas YVKO | | 0130-0200 | W | Sun | Sun | 3H3 |
| " | " YVKR | | 0230-0240 | W | Not M | Not M | 3F3 |
| " | " YVKB | | 0230-0300 | W | Not SuM | WFr | 3F4 |
| " | " " | | 1030-1100 | W | Not M | Not M | 3F3 |

Yugoslavia

| | | | | | | | |
|---------|-------|-----------------|-----------|---|--------|--------|-------|
| English | (M/H) | Belgrade TANYUG | 1000-1500 | E | Su | Su | 3A5 |
| " | (M/H) | " " | 0900-1500 | E | Not Su | Not Su | 3A5 |
| " | (M/H) | " " | 1700-2130 | E | Not Su | Not Su | 2AF2 |
| " | (M/H) | " " | 1800-2000 | E | Su | Su | 2AF2 |
| English | " | | 2145-2200 | E | Daily | Daily | 3ASF2 |
| French | " | | 2330-2345 | E | Daily | Daily | 3AH3 |

RESTRICTED

Yugoslavia cont'd

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|-------------|----------|-----------|---|--------|--------|------|
| Macedonian | Skoplje | 0500-0510 | M | Daily | Daily | 3A3 |
| " | " | 0700-0710 | M | Su | Su | 3A3 |
| " | " | 2200-2210 | M | Daily | MTuW | 3AS3 |
| Serbo-Croat | Belgrade | 0430-0435 | M | Not Su | Not Su | 3A3 |
| " | " | 0515-0530 | M | Not Su | Not Su | 3AF3 |
| " | " | 0700-0720 | M | Su | Su | 3A3 |
| " | " | 0900-0910 | M | Su | Su | 3A3 |
| " | " | 1200-1205 | M | Daily | Daily | 3SA3 |
| " | " | 1400-1410 | M | Daily | Daily | 3SA3 |
| " | " | 1600-1610 | M | Daily | Daily | 3SA3 |
| " | " | 1800-1830 | M | Daily | Daily | 3AS3 |

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